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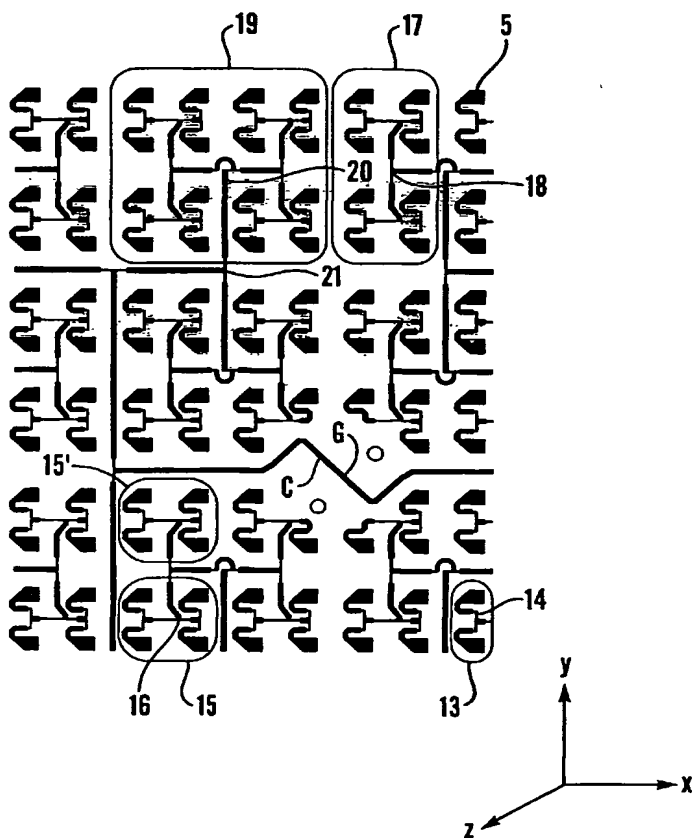
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- (71) Applicant (for all designated States except US): ATRAX AS [NO/NO]; Jerikoveien 20, N-1067 OSLO (NO).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): VELVE, Per [NO/NO]; Bjønmyråsen 7, N-3280 TJODALYNG (NO).
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(54) Title: ANTENNA



(57) Abstract: A flat antenna for receiving digital or analogue broadcasts from a satellite, comprising at least one layer of individual receiver elements, the elements in the layer being interconnected by means of conductive paths in such a manner that the signal's phase shift owing to the position of the elements in the layer is compensated for by means of length variations in the conductive paths, where the individual receiver elements are connected in pairs to a pair collector point, the pairs are connected into sub-arrays with a sub-array collector point, the sub-arrays are connected into arrays with an array collector point, and the arrays are connected into groups with a group collector point. According to the invention the conductive paths between elements, pairs, sub-arrays, arrays and/or groups comprise one or more of the following elements: straight segments extending in a first direction, straight segments extending in a second direction perpendicular to the first direction, straight segments extending in a third direction inclined or angled in relation to the first and the second directions and bent segments or compensation leads, wherein the bent segments comprise two or more straight parts and/or one or more curved parts. The antenna comprises also reflector elements lying perpendicular to the antenna's plan dimensioned and positioned in such a way that the received signal level is considerably enhanced through constructive interference.